



Public Notice

U.S. Army Corps
of Engineers
Pittsburgh District

In Reply Refer to
Notice No. below

US Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue
Pittsburgh, PA 15222-4186

Application No. 200200225

Date: December 31, 2002

Notice No. 02-67

Closing Date: January 20, 2003

1. TO ALL WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act (33 U.S.C. 1344).
2. APPLICANT: North East Borough Water Authority
31 West Main Street
North East, PA 16428

AGENT: Hill Engineering, Inc.
8 Gibson Street
North East, PA 16428
3. LOCATION: In Lake Erie, within North East Borough, Erie County, Pennsylvania.
4. PURPOSE AND DESCRIPTION OF WORK: This project will consist of the construction of a new raw water intake line and pump station for the North East Borough Water Authority. The new intake line will extend a distance of approximately 2,550 feet into Lake Erie. The first 1,100 linear feet of pipeline will be laid in a trench on the lake bottom below the ice scour depth (approximately 12 feet) and in a few additional areas along its length. In other areas, the pipeline will be laid on the lake's bottom and protected by riprap. Under the current plan, spoil material (primarily shale) from the trench excavation will be used to backfill the pipe and any excess will be spread on the lake bottom such that it will not cause an obstruction. The proposed intake line will carry water to the proposed pump station located on shore. The pump station will be located on the west side of Sixteen Mile Creek and will be approximately 300 feet from the water's edge at Freeport Township Park. The intake line will be 36" in diameter and will have a screened intake structure at the inlet. Drawings of the proposed project are attached to this notice.

5. ENCROACHMENT PERMIT: The applicant is required to obtain an encroachment permit which includes State 401 Water Quality Certification from the:

Pennsylvania Department of Environmental Protection
Northwest Regional Office
Soils and Waterways Section
230 Chestnut Street
Meadville, Pennsylvania 16335

Telephone: 814-332-6942

6. COASTAL ZONE MANAGEMENT CONSISTENCY: The Applicant is required to certify that the proposed activity complies with the Commonwealth of Pennsylvania's Coastal Zone Management Program. Any comments on the Consistency of the proposed activity with the State's Coastal Management Program should be forwarded to:

Coastal Zone Management Office
Office of Resources Management
Pennsylvania Department of Environmental Protection
Post Office Box 8555
Harrisburg, Pennsylvania 17120

7. IMPACT ON NATURAL RESOURCES: The District Engineer has consulted the most recently available information and has determined that the project is not likely to affect the continued existence of any endangered species or threatened species, or result in the destruction or adverse modification of habitat of such species which has been determined to be critical. This Public Notice serves as a request to the U. S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

8. IMPACT ON CULTURAL RESOURCES: The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

9. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.

10. EVALUATION: Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people. The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the overall public interest of the proposed activity. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

11. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. All responses to this notice

CELRP-OR-F
Public Notice No. 02-67

should be directed to the Regulatory Branch, attn Allen Edris, at the above address, by telephoning (412) 395-7158, or by e-mail at allen.edris@usace.army.mil. Please refer to CELRP-OR-F 200200225 in all responses.

FOR THE DISTRICT ENGINEER:



Albert H. Rogalla
Chief, Regulatory Branch

L A K E E R I E

APPROXIMATE SCALE 1:50,000

RECEIVED
JUN 17 2002
ENVIRONMENTAL PROTECTION
NORTHWEST REGIONAL OFFICE

PROPOSED
INTAKE LINE

PROPOSED
PUMP
STATION

Sixteen Mile Creek

Orchard
Beach

Freeport Yacht
Club

Freeport

Cem

Sew
Co Disp

St Peters
Church

High
Sch

Middle
Sch

Earl C Dicks
Sch

DIVISION
ST

Heard Memorial
Sch

Gilson
Park

North East

St Gregorys
Sch

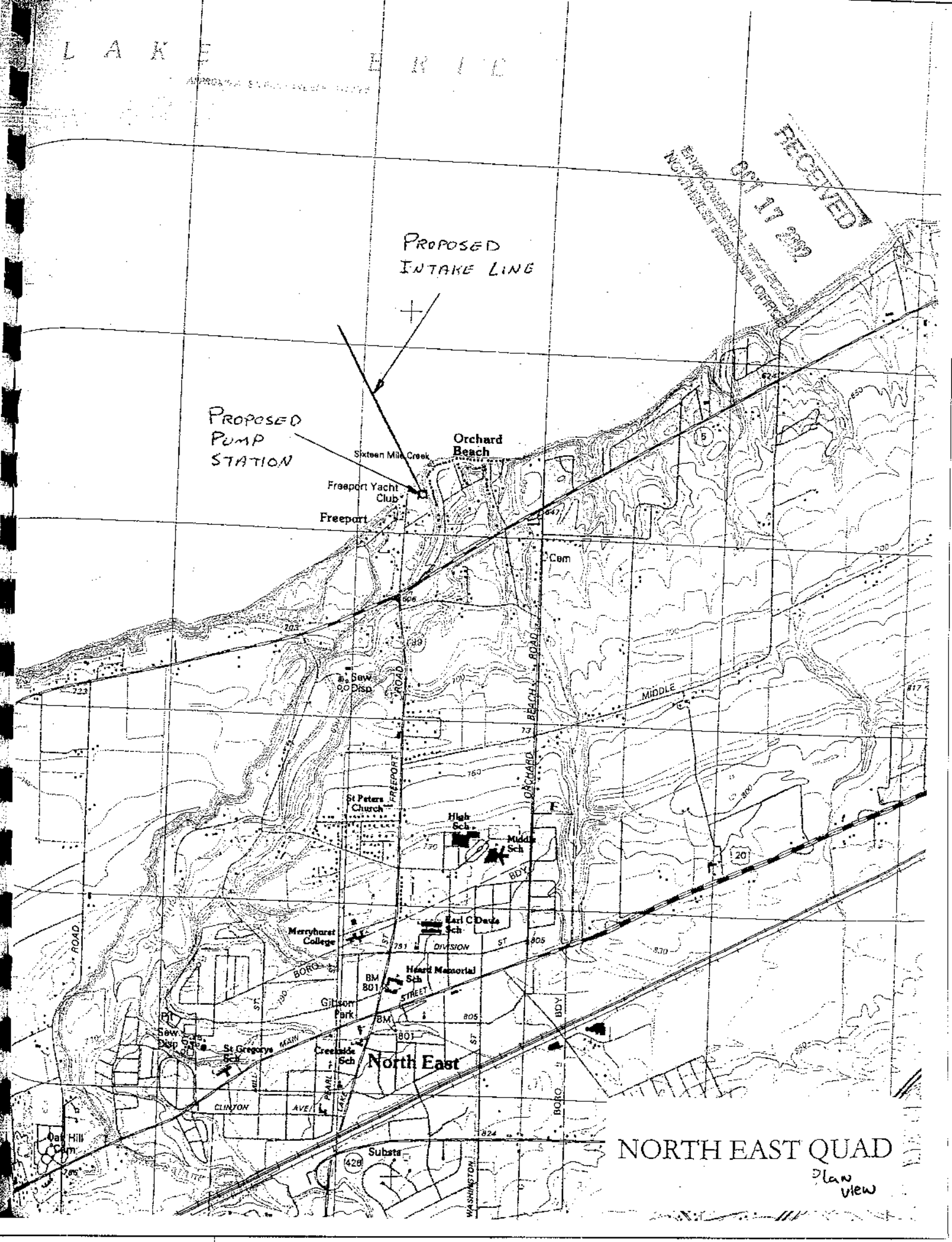
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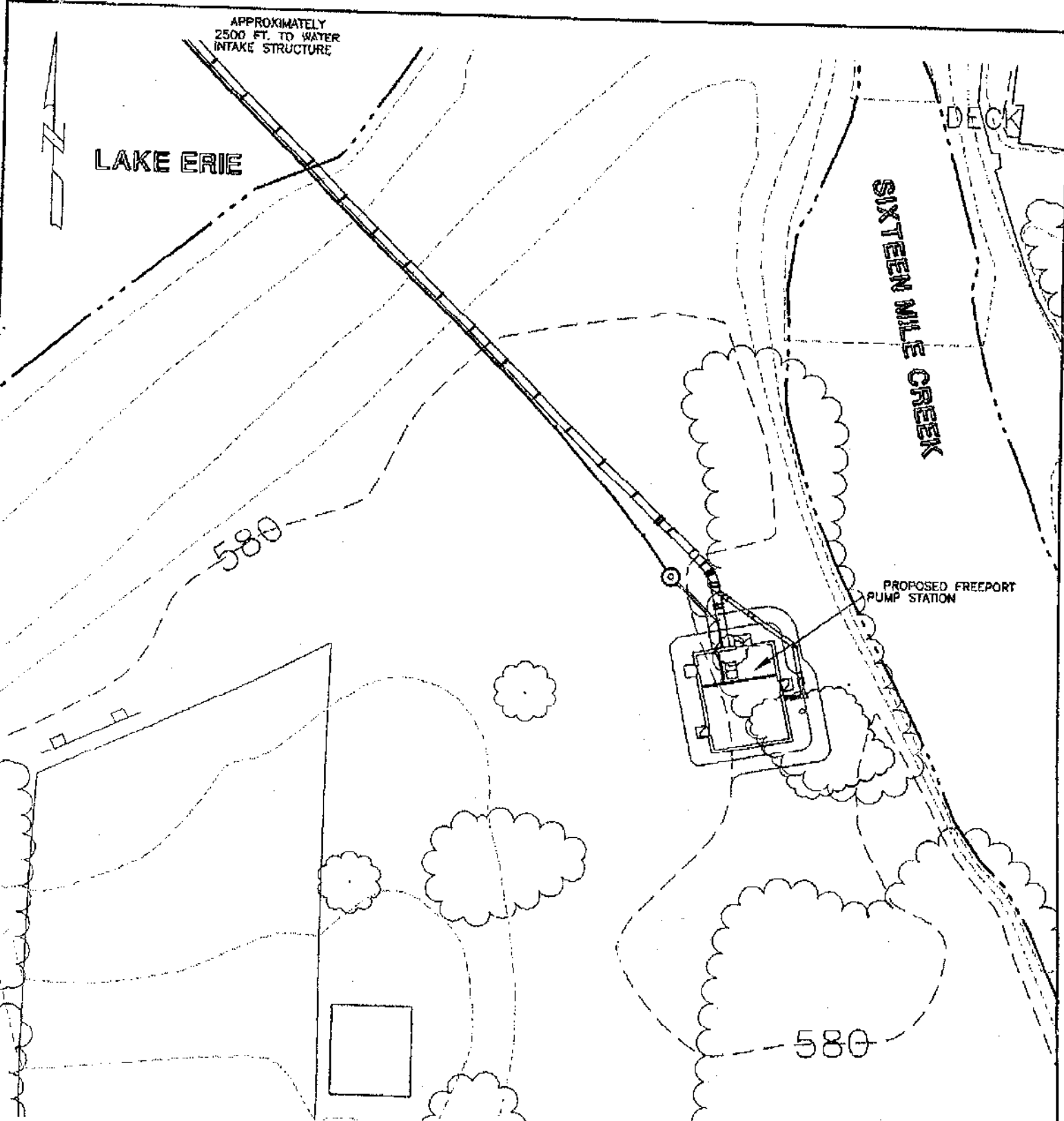
CLINTON
AVE

Substa

NORTH EAST QUAD

Plan
view

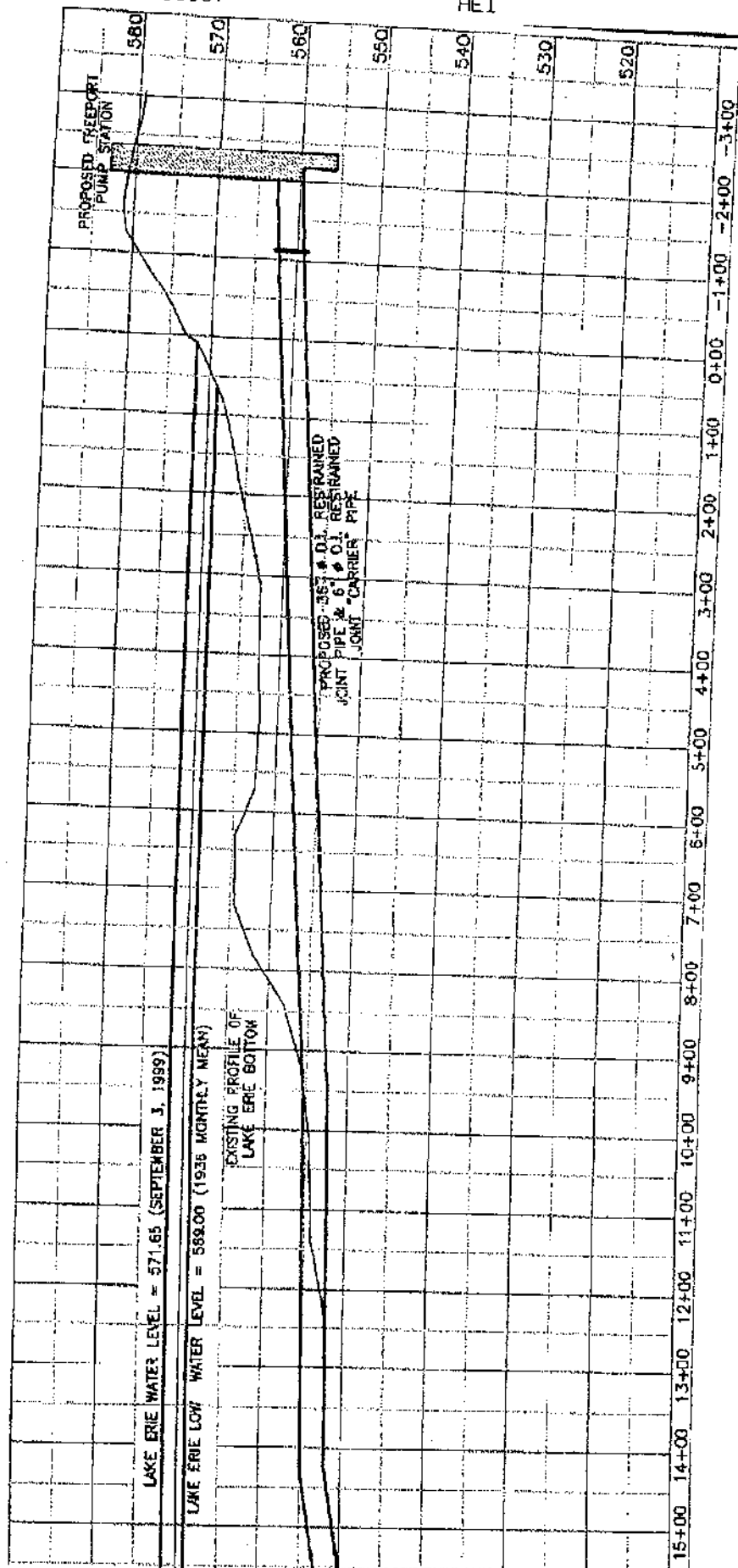




PLAN - PROPOSED FREEPORT PUMP STATION

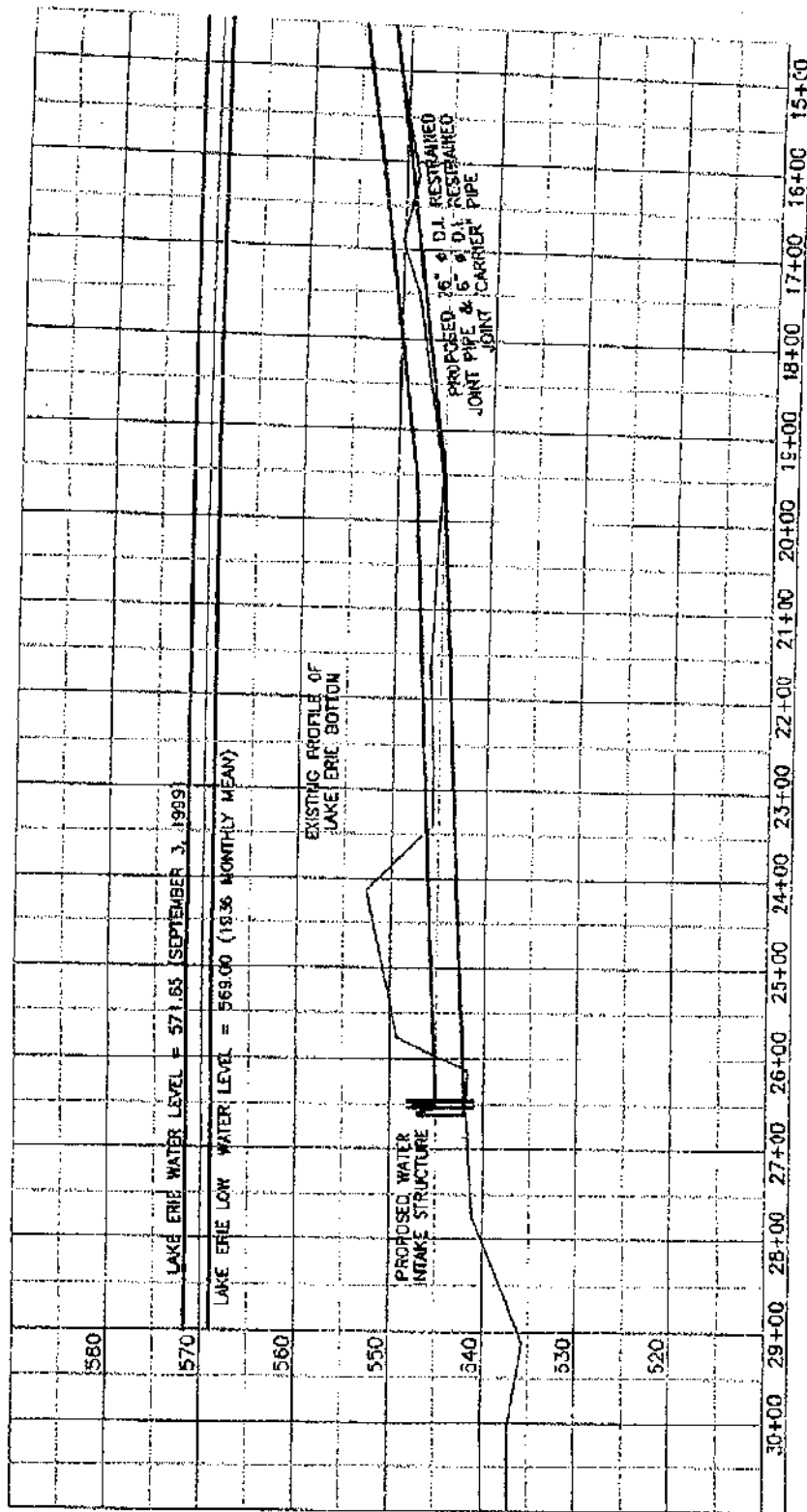
PROPOSED LAKE ERIE WATER INTAKE PIPING
TO SERVE THE
NORTH EAST BOROUGH WATER AUTHORITY
NORTH EAST TOWNSHIP ~ ERIE COUNTY, PENNSYLVANIA

HILL ENGINEERING, INC. NORTH EAST, PA.
DECEMBER, 2002 ~ SCALE: 1" = 50'



PROFILE - PROPOSED LAKE ERIE WATER INTAKE PIPING

HORIZONTAL SCALE: 1" = 200'
VERTICAL SCALE: 1" = 20'

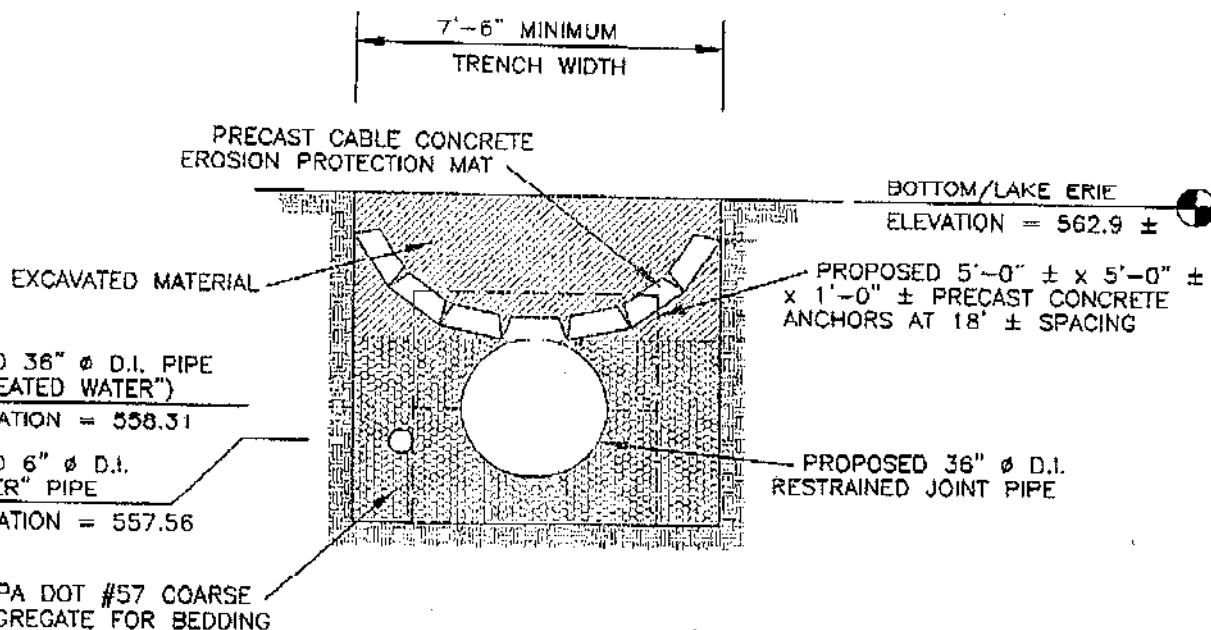


PROFILE - PROPOSED LAKE ERIE WATER INTAKE PIPING

HORIZONTAL SCALE: 1" = 200'
VERTICAL SCALE: 1" = 20'

LAKE ERIE WATER
LEVEL (SEPTEMBER 3, 1999)
ELEVATION = 571.65

LAKE ERIE WATER
LEVEL (1936 MONTHLY MEAN)
ELEVATION = 569.00



TRENCH SECTION - STATION 3+00

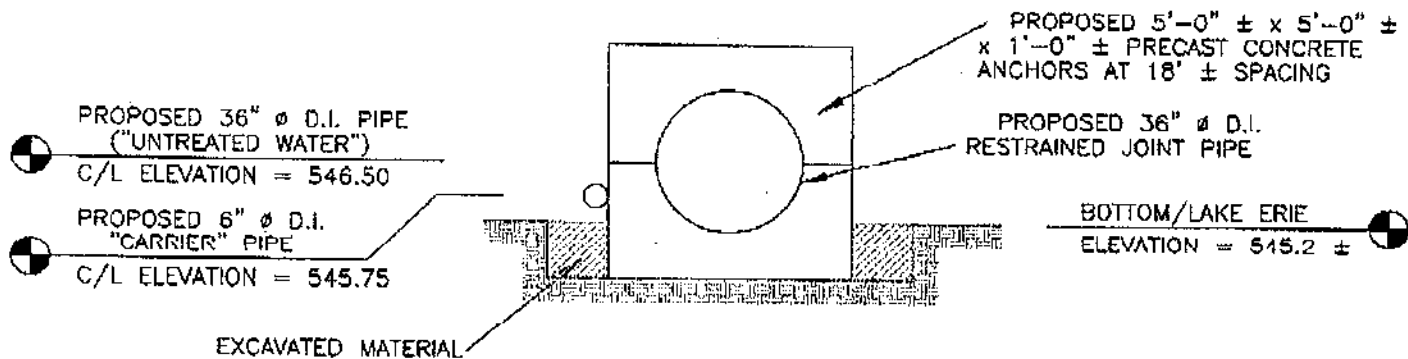
VIEW IS TO THE NORTH
SCALE: 1/4" = 1'-0"

NORTH EAST BOROUGH WATER AUTHORITY
NORTH EAST TOWNSHIP ~ ERIE COUNTY, PENNSYLVANIA

HILL ENGINEERING, INC. NORTH EAST, PA.
DECEMBER, 2002 ~ SCALE: 1/4" = 1'-0"

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LAKE ERIE WATER
LEVEL (1936 MONTHLY MEAN)
ELEVATION = 569.00



TRENCH SECTION - STATION 19+50

VIEW IS TO THE NORTH
SCALE: 1/4" = 1'-0"

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